

77°53'30"E

77°54'0"E

77°54'30"E

77°55'0"E

77°55'30"E

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (AREDU SEGMENT-12/4, SET-2) NIZAMABAD DISTRICT



ID	LONGITUDE	LATITUDE
120	77.90291912	18.24868511
121	77.90526262	18.25493281
122	77.90520523	18.25442346
123	77.90523153	18.25387501
124	77.90533183	18.25343437
125	77.90532228	18.25305158
126	77.90493549	18.25267573
127	77.90336736	18.25130865
128	77.90308904	18.25103472
129	77.90520938	18.25279335
130	77.90445280	18.25255421
131	77.90434884	18.25248241
132	77.90386747	18.25190599
133	77.90361382	18.25160944
134	77.90352821	18.25148912
135	77.90291856	18.25070442
136	77.90582500	18.25697300
137	77.90337751	18.24806559
138	77.90369139	18.24665934
139	77.90452232	18.24478305
140	77.90568305	18.24379046
141	77.90691032	18.23958505
142	77.90748115	18.23892223
143	77.90799074	18.23817198
144	77.90892957	18.23681709
145	77.92070973	18.24034054
146	77.92081263	18.24168860
147	77.92052498	18.24296412
148	77.92030087	18.24399233
149	77.92086866	18.24588175
150	77.92130701	18.24727481
151	77.92161823	18.24792909
152	77.89781979	18.24109816
153	77.89914548	18.24061351
154	77.90033055	18.24028973
155	77.90166004	18.24025057
156	77.90268158	18.23996349
157	77.90354147	18.24009523
158	77.90385479	18.23983930
159	77.90439938	18.23912114
160	77.90526183	18.23898358
161	77.90592246	18.23887798
162	77.90631958	18.23932149
163	77.90700285	18.23946194
164	77.90994506	18.23538415
165	77.92189754	18.24866519
166	77.92064950	18.23976624

18°15'0"N

18°15'0"N

18°14'30"N

18°14'30"N

AREA STATEMENT - AREDU SEGMENT - 12/4 - NIZAMABAD

SET	STRUCTURE TYPE	PIPE DIA IN MM	WIDTH IN M	LENGTH IN M	AREA IN Ha	TOTAL AREA in Ha
2	PIPELINE	90	0.90	1019.877	0.092	0.345
	PIPELINE	75	0.80	1065.482	0.085	
	PIPELINE	160	1.00	565.974	0.057	
	PIPELINE	75	0.80	598.054	0.048	
	PIPELINE	160	1.00	633.952	0.063	

- Legend**
- GPS STATION
 - ▬ PIPELINE IN FOREST
 - ▬ PUMPING MAIN
 - ▬ GRAVITY MAIN

Geographic Coordinate System and WGS-84 Datum



Cheruvu
 EG/TDWS/ Banswada

“counter signed”
 [Signature]
 Chief Engineer
 TDWS, Nirmal Circle
 TDWS, Hyderabad

